



# California Crop Weather

Cooperating with the California Department of Food and Agriculture  
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RELEASED: October 30, 2017

FREQUENCY: Weekly  
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## WEATHER

Precipitation was sparse last week throughout the State due to a large dome of high pressure which settled over the Great Basin. New heat records were set Monday across southern California as temperatures soared to the 100s due to a heat wave which covered the coast and inland.

Temperature highs were in the 70s to 80s in the mountains, 70s to 100s along the coast, 80s to 90s in the valley, and 80s to 100s in the desert. Temperature lows were in the 20s to 50s in the mountains, 30s to the 50s in the desert and the valley, and 40s to 60s along the coast.

## FIELD CROPS

**Cotton** continued to be harvested for lint and seed, and farmers were expecting a decent yield. **Alfalfa** fields were still going strong, and continued to be irrigated, cut, and baled. **Sorghum** fields were being harvested. Most summer crops have been harvested, and fields were being worked. **Winter wheat** planting was ongoing. **Rice** harvest was about one half done.

## FRUIT CROPS

Stone fruit harvest was nearly finished. Soil amendments were being applied to some stone fruit orchards. Table **grape** harvest continued. Thompson seedless grapes were being rolled and picked up for raisins. **Pomegranate** and **kiwifruit** harvest continued. **Persimmon** harvest was underway, with the cooler weather helping external color. Early Navel **oranges** were being picked and tested for maturity. Valencia orange harvest was finishing up. Citrus orchards were being skirted and trimmed for the coming season. Melogold **grapefruit**, **limes**, and **lemons** were being picked. The heavy **olive** crop harvest continued. **Dates** were still being harvested, with completion expected by the end of November. **Strawberry** field work focused on bed preparation, laying drip table, and planting strawberry transplants.

## NUT CROPS

**Almond** harvest was essentially complete for the year. Some soil amendments were applied in some almond groves. **Pistachio** and **walnut** harvests continued.

## VEGETABLE CROPS

**Pumpkins** and specialty pumpkins were harvested. Certified producers were picking **tomatoes**, **sweet corn**, **okra**, **cucumbers**, **squash**, and **peppers**. Commercial plantings of **yellow squash**, **eggplant**, **bell peppers**, **green chili peppers**, and **cucumbers** were being harvested and shipped domestically. Fall vegetables were developing well, and some early varieties were almost ready for harvest. In Monterey County, many late-season **lettuces**, **broccoli** and **cauliflower** were growing.

## LIVESTOCK

Non-irrigated and foothill rangeland forage was primarily in poor to very poor condition. Supplemental feeding of cattle was ongoing. Cattle were moved down from high elevation range in anticipation of snow. Sheep grazed harvested grain fields.

CALIFORNIA CROP WEATHER – WEEK ENDING 10/29/2017											
STATIONS	TEMPERATURE				GROWING DEGREE HOURS AT 60°F BASE		RAIN DAYS	PRECIPITATION 1/			
	Average Week Ending 10/29/2017	Departure from Normal 2/	High	Low	This Year	Normal Year 2/	This Season	This Week	This Season	Normal Season 2/	Normal Year 2/
					January 1 - 10/29/2017	January 1 - 10/29/2017	July 1 - 10/29/2017	Week Ending 10/29/017	July 1 - 10/29/2017	July 1 - 10/29/2017	July 1 - June 30
	- - Degrees Fahrenheit - -				- - Number - -		- - Days 3/ - -	- - Inches of Precipitation - -			
North Coast											
Eureka WFO	54	1	76	43	77	95	19	0.01	2.77	3.07	40.33
Ukiah	70	13	95	45	2050	1528	2	0.00	0.28	2.43	37.35
Santa Rosa	67	9	93	42	1368	984	3	0.00	0.24	2.25	36.28
Napa State Hospital	69	9	93	48	1654	1303	2	0.00	0.24	1.70	27.71
Central Coast											
San Francisco	68	8	91	52	987	637	3	0.00	0.43	1.05	20.65
San Jose	71	9	94	54	1869	1562	3	0.00	0.26	0.94	14.90
Salinas	69	9	100	50	839	557	2	0.00	0.17	0.72	12.83
Monterey	66	8	96	50	543	200	3	0.00	0.20	1.07	16.12
King City Ag	69	7	100	50	1549	1330	3	0.00	0.20	0.73	12.06
Paso Robles	68	9	100	41	2072	1484	4	0.00	0.24	0.91	15.20
Sacramento Valley											
Redding	72	12	95	46	3350	2695	4	0.00	1.04	2.79	34.62
Red Bluff	71	11	95	48	3241	2695	3	0.00	0.76	1.81	24.49
Willows 6W	69	6	98	44	2977	2427	0	0.00	0.00	1.74	23.53
Oroville	70	9	92	52	3078	2466	2	0.00	0.37	2.51	31.52
Marysville	68	8	88	48	2678	2202	2	0.00	0.36	1.91	22.75
Sacramento	67	8	88	48	2454	2039	2	0.00	0.26	1.25	21.17
San Joaquin Valley											
Stockton	69	8	90	49	2715	2162	2	0.00	0.13	1.02	14.06
Modesto	68	5	87	47	3113	2625	1	0.00	0.12	0.89	13.11
Merced Macready	67	7	88	45	2690	2244	3	0.00	0.17	1.01	12.50
Madera	67	7	87	47	2945	2383	2	0.00	0.16	1.04	12.02
Fresno	69	7	89	51	3593	3110	3	0.00	0.29	0.09	12.61
Lemoore NAS	71	6	88	52	3158	2430	0	0.00	0.00	0.64	7.91
Visalia	68	6	87	47	2734	2684	3	0.00	0.20	0.71	10.93
Bakersfield	72	9	94	51	3996	3207	3	0.00	0.52	0.38	6.47
Cascade Sierra											
Alturas	53	9	79	29	988	467	12	0.00	2.58	2.13	14.17
Mount Shasta	50	1	78	34	1498	1014	6	0.00	0.56	0.06	0.27
Blue Canyon	68	17	81	59	1398	995	8	0.00	2.13	4.84	64.62
Yosemite Valley	62	10	85	42	1483	1344	14	0.00	4.22	3.01	36.73
South Coast											
Santa Maria	69	10	102	51	662	439	4	0.00	0.50	0.72	13.95
Santa Barbara	72	9	99	56	932	495	3	0.00	0.51	1.01	19.43
Oxnard NWS	74	11	104	55	1802	1187	3	0.00	0.07	0.82	15.33
Riverside	77	11	102	53	1559	1074	4	0.00	0.51	0.65	12.40
Los Angeles	76	11	104	61	3355	2751	2	0.00	0.08	0.79	12.82
San Diego	79	14	108	62	1973	1413	2	0.00	0.02	0.77	11.16
Southeast Interior											
Bishop	62	8	87	36	1472	1224	1	0.00	0.02	0.75	5.17
Daggett	72	7	91	52	2104	1806	5	0.00	0.22	1.10	4.06
Lancaster ATC	66	7	91	40	4386	3974	3	0.00	0.10	0.74	7.38
Thermal	78	7	104	54	3063	2727	2	0.00	0.32	0.75	3.10
Blythe	78	8	101	57	3521	3340	5	0.00	0.70	1.37	3.83
Imperial CA	79	8	100	59	5973	5385	6	0.00	0.67	1.22	3.44

1/ Precipitation (rain or melted snow/ice).

2/ Normal periods 1970-2000 used in Departure From Normal calculations.

3/ Total number of days with precipitation events this season.

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